



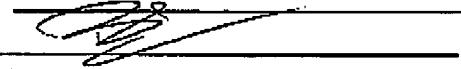
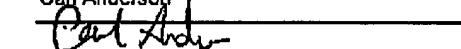
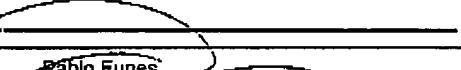
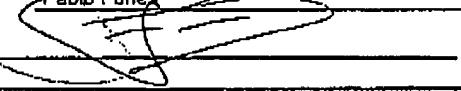
PTO/SB/01A (08-03)

Approved for use through 08/30/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

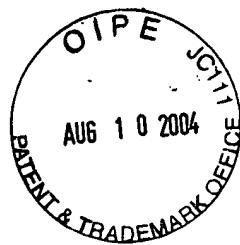
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	Methods and Systems for Interactive Evolutionary Computing (IEC)	
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> Application No. <u>10/815,321</u>, filed on <u>April 1, 2004</u>.</p> <p><input type="checkbox"/> as amended on _____ (if applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>		
<p>FULL NAME OF INVENTOR(S)</p> <p>Inventor one: <u>Eric Bonabeau</u> Signature:  Citizen of: <u>France</u></p> <p>Inventor two: <u>Carl Anderson</u> Signature:  Citizen of: <u>Great Britain</u></p> <p>Inventor three: <u>Belinda Orme</u> Signature:  Citizen of: <u>Great Britain</u></p> <p>Inventor four: <u>Pablo Funes</u> Signature:  Citizen of: <u>Argentina</u></p> <p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on <u>1</u> additional form(s) attached hereto.</p>		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

Continuation Sheet to Declaration with Application Data Sheet

FULL NAME OF INVENTOR(S)

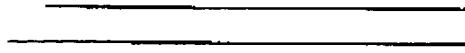
Inventor five: Oliver Bandt

Signature: 

Citizen of:

Germany

Inventor six: Mark Sullivan

Signature: 

Citizen of: U.S.

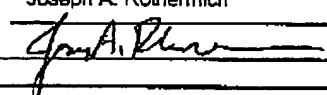
Inventor seven: Sergey Malinchik

Signature: 

Citizen of:

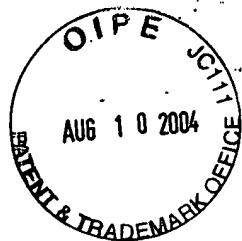
USA

Inventor eight: Joseph A. Rothermich

Signature: 

Citizen of:

USA



PTO/SB/01A (08-03)

Approved for use through 06/30/2006. GOMS 0631-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no personne are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of invention	Methods and Systems for Interactive Evolutionary Computing (IEC)
---------------------------	--

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- The attached application, or
- Application No. 10/815,321, filed on April 1, 2004,
- as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 19 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Eric Bonabeau

Signature: _____ Citizen of: France

Inventor two: Carl Anderson

Signature: _____ Citizen of: Great Britain

Inventor three: Belinda Orme

Signature: _____ Citizen of: Great Britain

Inventor four: Pablo Funas

Signature: _____ Citizen of: Argentina

Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.16. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

Continuation Sheet to Declaration with Application Data Sheet

FULL NAME OF INVENTOR(S)

Inventor five: Oliver Bandtke

Signature: _____

Citizen of:

Germany

Inventor six: Mark Sullivan

Signature: _____

Citizen of:

U.S.

Inventor seven: Sergey Melnicik

Signature: _____

Citizen of:

U.S.

Inventor eight: Joseph A. Rothermich

Signature: _____

Citizen of:

U.S.



PTO/SB/01A (08-03)

Approved for use through 06/30/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	Methods and Systems for Interactive Evolutionary Computing (IEC)
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> Application No. <u>10/815,321</u>, filed on <u>April 1, 2004</u>,</p> <p><input type="checkbox"/> as amended on _____ (if applicable);</p>	
<p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>	
<p>FULL NAME OF INVENTOR(S)</p> <p>Inventor one: <u>Eric Bonabeau</u> Signature: _____ Citizen of: <u>France</u></p> <p>Inventor two: <u>Carl Anderson</u> Signature: _____ Citizen of: <u>Great Britain</u></p> <p>Inventor three: <u>Belinda Orme</u> Signature: _____ Citizen of: <u>Great Britain</u></p> <p>Inventor four: <u>Pablo Funes</u> Signature: _____ Citizen of: <u>Argentina</u></p>	
<p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on <u>1</u> additional form(s) attached hereto.</p>	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Continuation Sheet to Declaration with Application Data Sheet

FULL NAME OF INVENTOR(S)

Inventor five: Oliver Bandte

Signature: _____ Citizen of: Germany

Inventor six: Mark Sullivan

Signature: Citizen of: U.S.

Inventor seven: Sergey Malinchik

Signature: _____ Citizen of: U.S.

Inventor eight: Joseph A. Rothemich

Signature: _____ Citizen of: U.S.